bluetek
De nature à créer le bien-être

DECLARATION OF PERFORMANCE OF A SKYLIGHT RANGE

According to Construction Products Council Directive UE

Product range designation (§2*)

BLUESTEEL RPT ELEC

List of alternatives :

BLUESTEEL RPT ELEC (BIAISE)

Intended use (§3*) ☐ Facade ☑ Roof

§1 : the full identification of the product is based on :*
- its order number and date of production indicated on the tracking sticker
- its full designation : product range designation + alternative + infill + dimensions

DOP_EN1873_413,1_BLUESTEEL RPT ELEC_ANG *N° 413,1*

Name, registered trade name or trade mark and contact adress of the manufacturer (§4)*

Name : BLUETEK (Head office : ZI Nord les Pins - 37230 Luynes)

Production units location : HEXADOME : H01-ZI Nord les Pins - 37230 Luynes/H02-Rue Marc Seguin - 63600 Ambert // SIH : S01-Le Haras - 57430 Sarralbe // SODILIGHT : S02-Route de Saulon - 21220 Gevrey-Chambertin

Product description (§3*)

NSHEV and roof access and zenithal lighting skylight with a single flap, pneumatic mechanism
Steel upstand height ≤ 600mm with aluminium thermally broken profile

Intended use of the construction product, in accordance with the applicable harmonised technical specification (§3*)

Maximum authorized inclinaiton of the plan to support the upstand :
• No laying direction for slope from 0 to 10 % (0 à 5°)
• Hinges at the bottom part of the slope for > 10 to 40% (5 to 22°)

Possible options (§3*)

Griddle

System or systems of assessment and verification if constancy of performance of the construction product : (§6 7 *)

System 3 according to Annexe ZA of European Norm EN 1873, List of notified testing laboratories (and NANDO List Nr) : CSTC (NB 1136) / CSTB (NB 0679) / LNE (NB 0071) / Fraunhofer (NB 0765)

Declared performances (§9*)

Criteria		Value obtained for this range					Reference EN1873
Watertightness		Succeed					§ 5.3.1
UL Classification for resistance to ascending loads		See table below					§ 5.4.1
DL Classification for resistance to lowering loads		See table below					§ 5.4.2
Shock resistance	Large sized soft body (SB)	SB1200 with a fall-arrest device					§ 5.4.3.2
	Small sized hard body	Succeed					§ 5.4.3.1
Total light transmission (td65) Solar Factor (g) Complete skylight fire reaction Durability		td65	g	Fire reaction	Durability		§ 5.1 § 5.5 § 5.2
	PCA16 7 parois incolore	0,61	0,63	Bs2d0	ΔA, Cu0, Ku0		
	PCA16 7 parois opale	0,52	0,54	Bs2d0	ΔA, Cu0, Ku0		
	PCA16 7 parois opaque gris alu	0	PND	Bs2d0	ΔA, Cu0, Ku0		
	PCA16 7 parois calor control	0,23	0,31	Bs2d0	ΔA, Cu0, Ku0		
	PCA 20 7 parois opale	0,45	0,47	Bs2d0	ΔA, Cu0, Ku0		
	PCA 20 7 Parois Transparent	0,46	0,49	Bs2d0	ΔA, Cu0, Ku0		
	ci aluminium isolé	PND	PND	PND	PND		
	PCA32 opalescent	0,27	0,29	Bs2d0	ΔA, Cu0, Ku0		
	PCA32 transparent	0,37	0,4	Bs2d0	ΔA, Cu0, Ku0		
	PCA 16 Pearl Inside	0,43	0,45	Bs1d0	PND		
	PCA 16 Pearl Inside opaque	0	PND	Bs2d0	PND		
	PCA 16 Pearl Inside Calor Control IR White	0,17	0,22	Bs2d0	PND		
	PCA 16 mm + PYR 1P PC OPALESCENT	0,54	0,58	Bs2d0	PND		
	PCA 16 mm + PYR 1P PC TRANSPARENT	0,56	0,59	Bs2d0	PND		
	PCA 16 mm + Dôme 1P PC OPALESCENT	0,42	0,45	Bs2d0	PND		
	PCA 16 mm + Dôme 1P PC TRANSPARENT	0,56	0,59	Bs2d0	PND		
	PCA 20 Pearl Inside	0,4	0,44	Bs1d0	PND		
	PCA 20 Pearl Inside opaque	PND	PND	PND	PND PND PND		
	PCA 20 Pearl Inside Calor Control	PND	PND	PND	PND PND PND		
	BSL opale	0,41	0,35	Bs2d0	PND		
	BSL opalescent	0,5	0,41	Bs2d0	PND		
	PCA 32 Pearl Inside	PND	PND	Bs1d0	PND		
	PCA 20 mm + PYR 1P PC OPALESCENT	0,36	0,39	Bs2d0	PND		
	PCA 20 mm + PYR 1P PC TRANSPARENT	0,42	0,46	Bs2d0	PND		
	PCA 20 mm + Dôme 1P PC OPALESCENT	0,36	0,39	Bs2d0	PND		
	PCA 20 mm + Dôme 1P PC TRANSPARENT	0,42	0,46	Bs2d0	PND		
AP Air thightness Classification		See table below					§ 5.8
Urc / Arc	Infill only Ut =	PCA16	2	W/m²K			§ 5.9
		PCA20	1,7				
		ci alu isolé	0,8				
		PCA32	1,15				
		PCA Pearl Inside16	2,1				
		PCA16+pyramide	2				
		PCA16+dôme	2				
		PCA Pearl Inside20	1,9				
		BSL	1,07				
		PCA Pearl Inside32	1,2				
		PCA20+pyramide	1,7				
		PCA20+dôme	1,7				
	Urc Ref	PND					
	Complete rooflight for : PCA20;ci alu isolé;PCA32;PCA Pearl Inside16;PCA Pearl Inside20;BSL;PCA Pearl Inside32	See table below					
	Complete skylight with other infills	PND					
Airbone noise indulation (Rw)		PND					§ 5.10

PND= Performance non determined

Product range designation (§2*)

BLUESTEEL RPT ELEC

List of alternatives :

BLUESTEEL RPT ELEC (BIAISE)

Intended use (§3*) ☐ Facade ☑ Roof

§1 : the full identification of the product is based on :*
- its order number and date of production indicated on the tracking sticker
- its full designation : product range designation + alternative + infill + dimensions

DECLARATION OF PERFORMANCE OF A SKYLIGHT RANGE

According to Construction Products Council Directive UE

DOP_EN1873_413,1_BLUESTEEL RPT ELEC_ANG *N° 413,1*

Commercial dimensions	UL	DL	AP	Performances per infill											
				PCA 20		PCA 32		PCA 16 Pearl Inside		PCA 20 Pearl Inside		PCA 32 Pearl Inside		BSL	
Bottom of upstand				Upstand height 350mm		Upstand height 350mm		Upstand height 350mm		Upstand height 350mm		Upstand height 350mm		Upstand height 350mm	
cm				Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²
110/110	1500	1500	0,87	1,6	3	1,4	3	1,7	3	1,7	3	1,4	3	1,4	3,1
120/120	1500	1500	0,87	1,6	3,4	1,4	3,4	1,8	3,4	1,7	3,4	1,4	3,4	1,4	3,5
130/130	1500	1500	0,87	1,6	3,8	1,4	3,9	1,8	3,8	1,7	3,8	1,4	3,9	1,4	3,9
140/140	1500	1500	0,87	1,6	4,2	1,4	4,3	1,8	4,2	1,7	4,2	1,4	4,3	1,4	4,4
150/150	1500	1500	0,87	1,6	4,7	1,4	4,8	1,8	4,7	1,7	4,7	1,4	4,8	1,4	4,8
120/160	1500	1500	0,87	1,6	4,2	1,4	4,3	1,8	4,2					1,4	4,3
120/170	1500	1500	0,87	1,6	4,4	1,4	4,5	1,8	4,4					1,4	4,5
120/180	1500	1500	0,87	1,6	4,6	1,4	4,7	1,8	4,6					1,4	4,7
120/200	1500	1500	0,45	1,6	5	1,4	5,1	1,8	5					1,4	5,1
140/160	1500	1500	0,87	1,6	4,7	1,4	4,8	1,8	4,7					1,4	4,8
140/200	1500	1500	0,45	1,6	5,6	1,3	5,7	1,8	5,5					1,3	5,7
150/200	1500	1500	0,45	1,6	5,9	1,3	5,9	1,8	5,8					1,3	6

The performance of the product identified in points §1 et §2 is in conformity with the declared performance in point §9.
This declaration of performance is issued under the sole responsability of the manufacturer identified in point §4.

Signed for and on behalf of the manufacturer by Philippe FRITZINGER, President of BLUETEK
The 07/07/2017 in Luynes

** Chapter § numbers according to annexe 3 of CPR UE N°305/2011*

Product range designation (§2*)

BLUESTEEL RPT ELEC

List of alternatives :

BLUESTEEL RPT ELEC (BIAISE)

Intended use (§3*) ☐ Facade ☑ Roof

§1 : the full identification of the product is based on :*
- its order number and date of production indicated on the tracking sticker
- its full designation : product range designation + alternative + infill + dimensions

DECLARATION OF PERFORMANCE OF A SKYLIGHT RANGE

According to Construction Products Council Directive UE

DOP_EN1873_413,1_BLUESTEEL RPT ELEC_ANG *N° 413,1*

Commercial dimensions	UL	DL	AP	Performances per infill											
				Sunlite Control		**ci alu standard**		**PCA 20**		**PCA 32**		**PCA 16 Pearl Inside**		**PCA 20 Pearl Inside**	
Bottom of upstand				Upstand height 350mm		Upstand height 350mm		Upstand height 420mm		Upstand height 420mm		Upstand height 420mm		Upstand height 420mm	
cm				Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²
110/110	1500	1500	0,87	1,6	3,3	1,5	3,1	1,5	3,3	1,3	3,3	1,7	3,3	1,6	3,3
120/120	1500	1500	0,87			1,5	3,5	1,5	3,7	1,3	3,8	1,7	3,7	1,6	3,7
130/130	1500	1500	0,87			1,5	3,9	1,6	4,2	1,3	4,2	1,7	4,1	1,6	4,2
140/140	1500	1500	0,87			1,5	4,3	1,6	4,6	1,3	4,7	1,7	4,6	1,7	4,6
150/150	1500	1500	0,87	1,6	5,2	1,4	4,8	1,6	5,1	1,3	5,2	1,7	5,1	1,7	5,1
120/160	1500	1500	0,87					1,6	4,6	1,3	4,6	1,7	4,6		
120/170	1500	1500	0,87					1,6	4,8	1,3	4,9	1,7	4,8		
120/180	1500	1500	0,87					1,6	5	1,3	5,1	1,7	5		
120/200	1500	1500	0,45					1,6	5,4	1,3	5,5	1,7	5,4		
140/160	1500	1500	0,87					1,6	5,1	1,3	5,2	1,7	5,1		
140/200	1500	1500	0,45					1,6	6	1,3	6,1	1,7	6		
150/200	1500	1500	0,45					1,6	6,3	1,3	6,4	1,7	6,3		

The performance of the product identified in points §1 et §2 is in conformity with the declared performance in point §9.
This declaration of performance is issued under the sole responsability of the manufacturer identified in point §4.

Signed for and on behalf of the manufacturer by Philippe FRITZINGER, President of BLUETEK
The 07/07/2017 in Luynes

** Chapter § numbers according to annexe 3 of CPR UE N°305/2011*

Product range designation (§2*)

BLUESTEEL RPT ELEC

List of alternatives :

BLUESTEEL RPT ELEC (BIAISE)

Intended use (§3*) ☐ Facade ☑ Roof

§1 : the full identification of the product is based on :*
- its order number and date of production indicated on the tracking sticker
- its full designation : product range designation + alternative + infill + dimensions

DECLARATION OF PERFORMANCE OF A SKYLIGHT RANGE

According to Construction Products Council Directive UE

DOP_EN1873_413,1_BLUESTEEL RPT ELEC_ANG *N° 413,1*

Commercial dimensions	UL	DL	AP	Performances per infill											
				PCA 32 Pearl Inside		**BSL**		**Sunlite Control**		**ci alu standard**					
Bottom of upstand				Upstand height 420mm		Upstand height 420mm		Upstand height 420mm		Upstand height 420mm					
cm				Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²				
110/110	1500	1500	0,87	1,4	3,3	1,3	3,4	PND	PND	1,5	3,4				
120/120	1500	1500	0,87	1,4	3,8	1,3	3,8			1,5	3,8				
130/130	1500	1500	0,87	1,4	4,2	1,3	4,3			1,4	4,2				
140/140	1500	1500	0,87	1,3	4,7	1,3	4,7			1,4	4,7				
150/150	1500	1500	0,87	1,3	5,2	1,3	5,2	PND	PND	1,4	5,2				
120/160	1500	1500	0,87			1,3	4,7								
120/170	1500	1500	0,87			1,3	4,9								
120/180	1500	1500	0,87			1,3	5,1								
120/200	1500	1500	0,45			1,3	5,6								
140/160	1500	1500	0,87			1,3	5,2								
140/200	1500	1500	0,45			1,3	6,2								
150/200	1500	1500	0,45			1,3	6,5								

The performance of the product identified in points §1 et §2 is in conformity with the declared performance in point §9.
This declaration of performance is issued under the sole responsability of the manufacturer identified in point §4.

Signed for and on behalf of the manufacturer by Philippe FRITZINGER, President of BLUETEK
The 07/07/2017 in Luynes

** Chapter § numbers according to annexe 3 of CPR UE N°305/2011*

bluetek
De nature à créer le bien-être

DECLARATION OF PERFORMANCE OF A SKYLIGHT RANGE

According to Construction Products Council Directive UE

Product range designation (§2*)

BLUESTEEL RPT ELEC

List of alternatives :

BLUESTEEL RPT ELEC (DROITE)

Intended use (§3*) ☐ Facade ☑ Roof

§1 : the full identification of the product is based on :*
- its order number and date of production indicated on the tracking sticker
- its full designation : product range designation + alternative + infill + dimensions

DOP_EN1873_413_BLUESTEEL RPT ELEC_ANG ***N° 413***

Name, registered trade name or trade mark and contact adress of the manufacturer (§4)*

Name : BLUETEK (Head office : ZI Nord les Pins - 37230 Luynes)
Production units location : HEXADOME : H01-ZI Nord les Pins - 37230 Luynes/H02-Rue Marc Seguin - 63600 Ambert // SIH : S01-Le Haras - 57430 Sarralbe // SODILIGHT : S02-Route de Saulon - 21220 Gevrey-Chambertin

Product description (§3*)
NSHEV with a single flap, electric mechanism, thermally broken profile
Steel upstand height ≤ 600mm with aluminium thermally broken profile

Intended use of the construction product, in accordance with the applicable harmonised technical specification (§3*)
Maximum authorized inclinaiton of the plan to support the upstand :
• No laying direction for slope from 0 to 10 % (0 à 5°)
• Hinges at the bottom part of the slope for > 10 to 40% (5 to 22°)

Possible options (§3*)
Griddle

System or systems of assessment and verification if constancy of performance of the construction product : (§6 7 *)
System 3 according to Annexe ZA of European Norm EN 1873, List of notified testing laboratories (and NANDO List Nr) : CSTC (NB 1136) / CSTB (NB 0679) / LNE (NB 0071) / Fraunhofer (NB 0765)

Declared performances (§9*)

Criteria		Value obtained for this range					Reference EN1873
Watertightness		Succeed					§ 5.3.1
UL Classification for resistance to ascending loads		See table below					§ 5.4.1
DL Classification for resistance to lowering loads		See table below					§ 5.4.2
Shock resistance	**Large sized soft body (SB)**	SB1200 with a fall-arrest device					§ 5.4.3.2
	Small sized hard body	Succeed					§ 5.4.3.1
Total light transmission (td65) **Solar Factor (g)** **Complete skylight fire reaction** **Durability**		td65	g	Fire reaction	Durability		§ 5.1 § 5.5 § 5.2
	PCA16 7 parois incolore	0,61	0,63	Bs2d0	ΔA, Cu0, Ku0		
	PCA16 7 parois opale	0,52	0,54	Bs2d0	ΔA, Cu0, Ku0		
	PCA16 7 parois opaque gris alu	0	PND	Bs2d0	ΔA, Cu0, Ku0		
	PCA16 7 parois calor control	0,23	0,31	Bs2d0	ΔA, Cu0, Ku0		
	PCA 20 7 parois opale	0,45	0,47	Bs2d0	ΔA, Cu0, Ku0		
	PCA 20 7 Parois Transparent	0,46	0,49	Bs2d0	ΔA, Cu0, Ku0		
	ci aluminium isolé	PND	PND	PND	PND		
	PCA32 opalescent	0,27	0,29	Bs2d0	ΔA, Cu0, Ku0		
	PCA32 transparent	0,37	0,4	Bs2d0	ΔA, Cu0, Ku0		
	PCA 16 Pearl Inside	0,43	0,45	Bs1d0	PND		
	PCA 16 Pearl Inside opaque	0	PND	Bs2d0	PND		
	PCA 16 Pearl Inside Calor Control IR White	0,17	0,22	Bs2d0	PND		
	PCA 16 mm + PYR 1P PC OPALESCENT	0,54	0,58	Bs2d0	PND		
	PCA 16 mm + PYR 1P PC TRANSPARENT	0,56	0,59	Bs2d0	PND		
	PCA 16 mm + Dôme 1P PC OPALESCENT	0,42	0,45	Bs2d0	PND		
	PCA 16 mm + Dôme 1P PC TRANSPARENT	0,56	0,59	Bs2d0	PND		
	PCA 20 Pearl Inside	0,4	0,44	Bs1d0	PND		
	PCA 20 Pearl Inside opaque	PND	PND	PND	PND PND PND		
	PCA 20 Pearl Inside Calor Control	PND	PND	PND	PND PND PND		
	BSL opale	0,41	0,35	Bs2d0	PND		
	BSL opalescent	0,5	0,41	Bs2d0	PND		
	PCA 32 Pearl Inside	PND	PND	Bs1d0	PND		
	PCA 20 mm + PYR 1P PC OPALESCENT	0,36	0,39	Bs2d0	PND		
	PCA 20 mm + PYR 1P PC TRANSPARENT	0,42	0,46	Bs2d0	PND		
	PCA 20 mm + Dôme 1P PC OPALESCENT	0,36	0,39	Bs2d0	PND		
	PCA 20 mm + Dôme 1P PC TRANSPARENT	0,42	0,46	Bs2d0	PND		
AP Air thightness Classification		See table below					§ 5.8
Urc / Arc	**Infill only** **Ut =**	PCA16	2	W/m²K			§ 5.9
		PCA20	1,7				
		ci alu isolé	0,8				
		PCA32	1,15				
		PCA Pearl Inside16	2,1				
		PCA16+pyramide	2				
		PCA16+dôme	2				
		PCA Pearl Inside20	1,9				
		BSL	1,07				
		PCA Pearl Inside32	1,2				
		PCA20+pyramide	1,7				
		PCA20+dôme	1,7				
	Urc Ref	PND					
	Complete rooflight for : PCA20;ci alu isolé;PCA32;PCA Pearl Inside16;PCA Pearl Inside20;BSL;PCA Pearl Inside32	See table below					
	Complete skylight with other infills	PND					
Airbone noise indulation (Rw)		PND					§ 5.10

PND= Performance non determined

Product range designation (§2*)

BLUESTEEL RPT ELEC

List of alternatives :

BLUESTEEL RPT ELEC (DROITE)

Intended use (§3*) ☐ Facade ☑ Roof

§1 : the full identification of the product is based on :*
- its order number and date of production indicated on the tracking sticker
- its full designation : product range designation + alternative + infill + dimensions

DECLARATION OF PERFORMANCE OF A SKYLIGHT RANGE

According to Construction Products Council Directive UE

DOP_EN1873_413_BLUESTEEL RPT ELEC_ANG *N° 413*

Commercial dimensions	UL	DL	AP	Performances per infill											
				PCA 20		PCA 32		PCA 16 Pearl Inside		PCA 20 Pearl Inside		PCA 32 Pearl Inside		BSL	
Bottom of upstand				Upstand height 350mm		Upstand height 350mm		Upstand height 350mm		Upstand height 350mm		Upstand height 350mm		Upstand height 350mm	
cm				Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²
100/100	1500	1500	0,87	1,6	3	1,4	3	1,7	2,9	1,7	3	1,4	3	1,3	3,1
110/110	1500	1500	0,87	1,6	3,4	1,4	3,4	1,8	3,3	1,7	3,4	1,4	3,4	1,3	3,5
120/120	1500	1500	0,87	1,6	3,8	1,3	3,8	1,8	3,8	1,7	3,8	1,4	3,8	1,3	3,9
130/130	1500	1500	0,87	1,6	4,2	1,3	4,3	1,8	4,2	1,7	4,2	1,4	4,3	1,3	4,3
140/140	1500	1500	0,87	1,6	4,7	1,3	4,7	1,8	4,6	1,7	4,7	1,4	4,7	1,3	4,8
100/140	1500	1500	0,87	1,6	3,7	1,3	3,8	1,8	3,7					1,3	3,8
100/150	1500	1500	0,87	1,6	3,9	1,3	4	1,8	3,9					1,3	4
100/200	1500	1500	0,87	1,6	4,9	1,3	5	1,8	4,9					1,3	5
120/140	1500	1500	0,87	1,6	4,2	1,3	4,3	1,8	4,2					1,3	4,3
120/160	1500	1500	0,87	1,6	4,6	1,3	4,7	1,8	4,6					1,3	4,7
120/170	1500	1500	0,45	1,6	4,8	1,3	4,9	1,8	4,8					1,3	5
120/180	1500	1500	0,45	1,6	5	1,3	5,1	1,8	5					1,3	5,2
120/200	1500	1500	0,45	1,6	5,5	1,3	5,5	1,8	5,4					1,3	5,6
140/160	1500	1500	0,45	1,6	5,1	1,3	5,2	1,8	5,1					1,3	5,3
140/200	1500	1500	0,45	1,6	6,1	1,3	6,1	1,8	6					1,3	6,2

The performance of the product identified in points §1 et §2 is in conformity with the declared performance in point §9.
This declaration of performance is issued under the sole responsability of the manufacturer identified in point §4.

Signed for and on behalf of the manufacturer by Philippe FRITZINGER, President of BLUETEK
The 07/07/2017 in Luynes

** Chapter § numbers according to annexe 3 of CPR UE N°305/2011*

Product range designation (§2*)

BLUESTEEL RPT ELEC

List of alternatives :

BLUESTEEL RPT ELEC (DROITE)

Intended use (§3*) ☐ Facade ☑ Roof

§1 : the full identification of the product is based on :*
- its order number and date of production indicated on the tracking sticker
- its full designation : product range designation + alternative + infill + dimensions

DECLARATION OF PERFORMANCE OF A SKYLIGHT RANGE

According to Construction Products Council Directive UE

DOP_EN1873_413_BLUESTEEL RPT ELEC_ANG ***N° 413***

Commercial dimensions	UL	DL	AP	Performances per infill											
				Sunlite Control		**ci alu standard**		**PCA 20**		**PCA 32**		**PCA 16 Pearl Inside**		**PCA 20 Pearl Inside**	
Bottom of upstand				Upstand height 350mm		Upstand height 350mm		Upstand height 420mm		Upstand height 420mm		Upstand height 420mm		Upstand height 420mm	
cm				Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²
100/100	1500	1500	0,87	1,6	3,3	1,5	3	1,5	3,2	1,3	3,3	1,7	3,2	1,6	3,2
110/110	1500	1500	0,87			1,5	3,4	1,6	3,7	1,3	3,7	1,7	3,6	1,6	3,7
120/120	1500	1500	0,87			1,5	3,9	1,6	4,1	1,3	4,2	1,7	4,1	1,7	4,1
130/130	1500	1500	0,87			1,5	4,3	1,6	4,6	1,3	4,6	1,7	4,5	1,7	4,6
140/140	1500	1500	0,87	1,6	5,2	1,4	4,8	1,6	5,1	1,3	5,1	1,7	5	1,7	5,1
100/140	1500	1500	0,87					1,6	4,1	1,3	4,1	1,7	4		
100/150	1500	1500	0,87					1,6	4,3	1,3	4,3	1,7	4,3		
100/200	1500	1500	0,87					1,6	5,3	1,3	5,4	1,7	5,3		
120/140	1500	1500	0,87					1,6	4,6	1,3	4,6	1,7	4,5		
120/160	1500	1500	0,87					1,6	5	1,3	5,1	1,7	5		
120/170	1500	1500	0,45					1,6	5,2	1,3	5,3	1,7	5,2		
120/180	1500	1500	0,45					1,6	5,5	1,3	5,5	1,7	5,4		
120/200	1500	1500	0,45					1,6	5,9	1,3	6	1,7	5,9		
140/160	1500	1500	0,45					1,6	5,5	1,3	5,6	1,7	5,5		
140/200	1500	1500	0,45					1,6	6,5	1,3	6,6	1,8	6,5		

The performance of the product identified in points §1 et §2 is in conformity with the declared performance in point §9.
This declaration of performance is issued under the sole responsability of the manufacturer identified in point §4.

Signed for and on behalf of the manufacturer by Philippe FRITZINGER, President of BLUETEK
The 07/07/2017 in Luynes

** Chapter § numbers according to annexe 3 of CPR UE N°305/2011*

Product range designation (§2*)

BLUESTEEL RPT ELEC

List of alternatives :

BLUESTEEL RPT ELEC (DROITE)

Intended use (§3*) ☐ Facade ☑ Roof

§1 : the full identification of the product is based on :*
- its order number and date of production indicated on the tracking sticker
- its full designation : product range designation + alternative + infill + dimensions

DECLARATION OF PERFORMANCE OF A SKYLIGHT RANGE

According to Construction Products Council Directive UE

Commercial dimensions	UL	DL	AP	Performances per infill											
				PCA 32 Pearl Inside		**BSL**		**Sunlite Control**		**ci alu standard**					
Bottom of upstand				Upstand height 420mm		Upstand height 420mm		Upstand height 420mm		Upstand height 420mm					
cm				Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²	Urc W/m².K	Arc m²				
100/100	1500	1500	0,87	1,4	3,3	1,3	3,3	PND	PND	1,5	3,3				
110/110	1500	1500	0,87	1,4	3,7	1,3	3,8			1,5	3,7				
120/120	1500	1500	0,87	1,4	4,2	1,3	4,2			1,4	4,2				
130/130	1500	1500	0,87	1,4	4,6	1,3	4,7			1,4	4,7				
140/140	1500	1500	0,87	1,3	5,1	1,3	5,2	PND	PND	1,4	5,2				
100/140	1500	1500	0,87			1,3	4,2								
100/150	1500	1500	0,87			1,3	4,4								
100/200	1500	1500	0,87			1,3	5,4								
120/140	1500	1500	0,87			1,3	4,7								
120/160	1500	1500	0,87			1,3	5,1								
120/170	1500	1500	0,45			1,3	5,4								
120/180	1500	1500	0,45			1,3	5,6								
120/200	1500	1500	0,45			1,3	6,1								
140/160	1500	1500	0,45			1,3	5,7								
140/200	1500	1500	0,45			1,3	6,7								

The performance of the product identified in points §1 et §2 is in conformity with the declared performance in point §9.
This declaration of performance is issued under the sole responsability of the manufacturer identified in point §4.

Signed for and on behalf of the manufacturer by Philippe FRITZINGER, President of BLUETEK
The 07/07/2017 in Luynes

** Chapter § numbers according to annexe 3 of CPR UE N°305/2011*